

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	4288	((702/62,188) or (340/505,509,512)).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/26 16:28
L2	2199	I1 and (sensor transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/26 16:28
L3	1185	I2 and (power energy) and (parallel chain in\$1line daisy daisy\$1chain series)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/26 16:29
L5	126	(jens near2 otterbach).inv. (christian near2 ohl).inv. (oliver near2 kohn).inv. (jochen near2 schomacker).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/26 16:36

L7	392	15 and (sensor transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/26 16:36
L9	61	((sensor transducer sensing) and line and power and tim\$3 and parallel and interval and level and (transmit transmission transmit\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/26 16:44
S1	4472	(otterbach ohl kohn schomacker ulmer).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 15:31
S2	97	S1 and sensor and data and signal and time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/01 15:32
S3	337	(702/62).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 07:00
S4	399	(340/310.12).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:44

S5	285	S4 and power and current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:45
S6	79	S5 and ((time adj (slot period)) (response adj period))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:46
S7	13	S6 and sensor and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:47
S8	7689	("870.01-870.44,664,660-663,3.1-3.9,901-905,436,310.11-310.18").PN. or (702/57,60-65,124,188,138,141,127). CLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 09:51
S9	4	S5 and ((time adj (slot period)) (response adj period)) and (current with (modulation modulate modulated)) and sensor and parallel and (response respond reply replies replying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 09:52
S10	6	S8 and ((delay pause wait) with (response respond reply replies replying)) and (current with (modulation modulate modulated)) and sensor and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:12

S11	1	S8 and ((delay pause wait) with (response respond reply replies replying)) and (current with (modulation modulate modulated)) and (sensor with (parallel string))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:17
S12	1	S8 and ((delay pause wait) with (response respond reply replies replying poll polling query queried)) and (current with (modulation modulate modulated)) and (sensor with (parallel string))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:18
S13	76	((delay pause wait) with (response respond reply replies replying poll polling query queried)) and (current with (modulation modulate modulated)) and (sensor with (parallel string))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:18
S14	31	S13 and (crash impact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:18
S15	6	S4 and ((delay pause wait) with (response respond reply replies replying poll polling query queried)) and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:22
S16	51	S4 and sensor and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 11:17

S17	31	S4 and sensor and ((interrogation interrogate initiation control) with pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 11:18
S18	50	("2861257" "2866963" "3021520" "3025496" "3411058" "3453510" "3462756" "3581183" "3697975" "3766462" "3896363" "4074179" "4293846" "4312059" "4328482" "4368990" "4376910" "4382691" "4419667" "4435706" "4507645" "4573041" "4633217" "4689605").PN. OR ("4788527").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 16:30
S19	31	("3729710" "4131882" "4348582" "4361766" "4385241" "4471232").PN. OR ("4540890").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 16:36
S20	4551	(response with (time\$1slot (time adj slot) (unique near2 delay)))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/06 07:21
S21	570	S20 and interrogat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/06 07:21
S22	20	S21 and (in\$1line daisy\$1chain)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/06 07:22
S23	2	("4471345").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 07:28
S24	263	S21 and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 07:48

S25	6	S21 and (parallel with sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 07:48
S26	0	S21 and (chain with sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 07:50
S27	3	S20 and (chain with sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 08:06
S28	2	("4754262").PNL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 08:07
S29	351	(power near2 communicat\$3) and sensor and poll and ((power voltage) near2 (rais\$3 increas\$3 assert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:34
S30	187	S29 and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:34

S31	68	((power near2 communicat\$3 with (line wire)) and sensor and poll and ((power voltage) near2 (rais\$3 increas\$3 assert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:35
S32	2893	power\$1line adj (communication carrier telecom telecommunication networking)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:55
S33	2	power\$1line adj digital adj subscriber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:55
S34	2555	mains adj communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:55
S35	148	broadband near2 power\$1line\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:55
S36	5505	S32 S33 S34 S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:56

S37	0	S36 and sensor and ((power voltage) near2 (rais\$3 increas\$3 assert\$3) near2 (delay timer wait timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:56
S38	269	S36 and sensor and ((power voltage) near2 (rais\$3 increas\$3 assert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:56
S39	211	S38 and (delay timer wait timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:57
S40	15	S38 and ((delay timer wait timing) with (response respond\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 13:57
S41	1	S36 and sensor and (((power voltage) near2 (rais\$3 increas\$3 assert\$3)) with (delay timer wait timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:00
S42	24	S36 and ((power voltage) with (rais\$3 increas\$3 assert\$3) with (delay timer wait timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:01

S43	10	S36 and ((power voltage) with (rais\$3 increas\$3 assert\$3) with collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:12
S44	24	S36 and ((power voltage) with sensor with (delay timer wait timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:19
S45	74	S36 and ((power voltage) with sensor with response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:26
S46	1040	(340/538-538.17).CCLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/17 14:28
S47	50	S46 and (sensor with (delay timer wait timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:29
S48	154	S46 and ((power voltage) near2 (rais\$3 increas\$3 assert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:39

S49	100	S48 and (delay timer wait timing)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:40
S50	61	S49 and sensor	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 14:40
S51	2215	((340/538-538.17,310.01,310.02,310.06,310.08,514).COLS.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/17 15:08
S52	246	S51 and ((power voltage) near2 (rais\$3 increas\$3 assert \$3))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 15:08
S53	149	S52 and (delay timer wait timing)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 15:08
S54	88	S53 not S50	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 15:08

S55	2744	(340/505,508,509,512,514). CCLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/18 09:04
S56	0	(INTERROGATE NEAR4 SENSOR) AND OVERLAPP and (VOLTAGE ADJ LEVEL) and (CURRENT NEAR4 LEVEL) and (TIME ADJ SLOT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/18 09:06
S57	1	(INTERROGATE NEAR4 SENSOR) AND OVERLAP and (VOLTAGE ADJ LEVEL) and (CURRENT NEAR4 LEVEL) and (TIME ADJ SLOT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/18 09:06
S58	4	(INTERROGATE NEAR4 SENSOR) and (VOLTAGE ADJ LEVEL) and (CURRENT NEAR4 LEVEL) and (TIME ADJ SLOT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/18 09:08
S59	271	S55 and ((time adj slot) overlap crosstalk co\$1incidence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/18 09:10
S60	140	S59 and ((voltage power current) with (rais\$3 increas\$3 high))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/18 09:11

S61	63	S55 and ((voltage power current) with (rais\$3 increas\$3 high) with interrogat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/18 09:17
S62	32	S61 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/18 09:17

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	8	((702/62,188) or (340/505,509,512)).CQLS.	UPAD	OR	OFF	2011/09/26 16:34
L6	0	(jens near2 otterbach).inv. (christian near2 ohl).inv. (oliver near2 kohn).inv. (jochen near2 schomacker).inv.	UPAD	OR	ON	2011/09/26 16:36
L10	0	((sensor transducer sensing) and line and power and tim\$3 and parallel and interval and level and (transmit transmission transmit\$3)).dlm.	UPAD	OR	ON	2011/09/26 16:44

9/26/2011 4:51:42 PM

C:\Documents and Settings\jmoiffat\My Documents\EAST\Workspaces\10571730.wsp